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2002

INFORMATION DISCLOSURE STATEMENT Patent Application Docket No. GJE-83

Serial No. 10/019,906

David R. Saliwanchik, Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Peter Richardson, Peter Cox

Serial No.

10/019,906

Conf. No.

7158

Filed

December 31, 2001

For

A Method for Amplifying Low Abundance Nucleic Acid Sequences and

Means for Performing Said Method

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§1.97 AND 1.98

Sir:

The above-identified patent application was filed in the U.S. Patent Office as a national application under 35 USC §371. In accordance with 37 CFR §1.56, the Applicants hereby request that the references cited in the international search report and listed on the attached form PTO-1449 be made of record and considered in the examination of the subject application. The Applicants respectfully assert that the substantive provisions of 37 CFR §§1.97 and 1.98 are met by the foregoing statement.

Respectfully submitted,

David R. Saliwanchik

Patent Attorney

Registration No. 31,794

Phone No.:

352-375-8100

Fax No.:

352-372-5800

Address:

2421 N.W. 41st Street, Suite A-1

Gainesville, Florida 32606-6669

DRS/la

Attachment:

Form PTO-1449; and copies of references cited therein

"Im

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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Complete if Known		
Application Number	10/019,906	
Filing Date	December 31, 2001	
First Named Inventor	Peter Richardson	
Art Unit		
Examiner Name		
Attorney Docket Number	GJF-83	

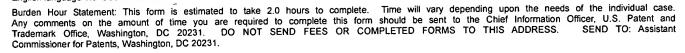
			U.S. PATENT DO	OCUMENTS	
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	U1	US-6,066,457	05-23-2000	Hampson et al.	
	U2	US-			
	U3	US-			
	Ų4	US-			
	U5	US-			
	U6	US-			
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	U18	US- US-			
	U19 U20	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	F1	WO 91/15601 A1	10-17-1991	Shuldiner et al.		
	F2	WO 98/08973 A1	03-05-1998	Hampson et al.		
	F3	WO 00/08208 A2	02-17-2000	Freeman et al.		
	F4					
	F5					<b>↓</b>
	F6					↓
	F7					—
	F8					₩
	F9					₩-
	F10					

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Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP Applicants unique citation designation number (optional). See Kind Codes of USPTO Patent Documents 901.04. The Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to <sup>4</sup> For Japanese patent documents, the document. <sup>5</sup> Kind of document by the Applicant is to place a check mark here if English language Translation is attached.



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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known			
Application Number	10/019,906		
Filing Date	December 31, 2000		
First Named Inventor	Peter Richardson		
Group Art Unit			
Examiner Name			
Attorney Docket Number	GJE-83		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
	R1	CHEUNG, VIVIAN G. and STANLEY F. NELSON (December 1996) "Whole genome amplification using a degenerate oligonucleotide primer allows hundreds of genotypes to be performed on less than one nanogram of genomic DNA" <i>Proc. Natl. Acad. Sci.</i> USA 93:14676-14679.		
	R2	DIXSON, ALISTAIR K. et al. (1998) "Expression profiling of single cells using 3 prime end amplification (TPEA) PCR" Nucleic Acids Research 26(19):4427-4431.		
	R3	EBERWINE, JAMES et al. (April 1992) "Analysis of gene expression in single live neurons" Proc. Natl. Acad. Sci. USA 89:3010-3014.		
	R4	FROUSSARD, PATRICK (1992) "A random-PCR method (rPCR) to construct whole cDNA library from low amounts of RNA" <i>Nucleic Acids Research</i> 20(11):2900		
	R5	RICHARDSON et al. (August 1998) "Relating Gene Expression to Cell Function Using A Novel Single Cell PCR Method" European Journal of Neuroscience 10(10):10307, abstract only.		
	R6	TELENIUS, HAKAN et al. (1992) "Degenerate Oligonucleotide-Primed PCR: General Amplification of Target DNA by a Single Degenerate Primer" Genomics 13:718-725.		
	R7	ZHAO, S. et al. (May 1998) "3'-End cDNA Pool Suitable for Differential Display from a Small Number of Cells" BioTechniques 24:842-852.		
	R8	ZHAO, SHANCHUAN, SIEW LOON OOI and ARTHUR B. PARDEE (1995) "Short Technical Reports: New Primer Strategy Improves Precision of Differential Display" biotechniques 18(5):842-850.		
	R9			
	R10			
	R11			
	R12			
	R13			

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<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.